

hypofunction and a pharmaceutical composition for the treatment of these diseases. The present invention further relates to a vector containing a DNA encoding CF6 or a polypeptide which is a part thereof, a transformant having been transformed by this vector, a method of efficiently producing CF6 and a partial polypeptide thereof, an antibody reacting specifically with CF6, a method for producing the antibody, and a method of assaying CF6.

Page 14, paragraph starting at line 8

The term "diseases associated with the excess of CF6" as used herein means diseases wherein the function of CF6 in the blood is accentuated to a level undesirable for a living body. Namely, these diseases are not always restricted to those wherein the blood CF6 level is higher than the level of normal persons. Namely, diseases associated with the shortage of PGI₂ and diseases associated with the attenuation of the cPLA₂ function or the cPLA₂ hypofunction fall within this category. Examples thereof include diseases associated with accentuated platelet agglutination, diseases associated with peripheral circulatory failure caused by inhibited vasodilatation, heart infarction, angina pectoris, heart failure, pulmonary hypertension, hypertension, cerebrovascular disorder, arteriosclerosis obliterans, arteriosclerosis, hyperlipemia, diabetes, bronchial disease, stomach ulcer, eclampsia of pregnancy, hemolytic-uremic syndrome and thrombotic thrombocytopenic purpura.

Page 14-15, paragraph starting at line 26 of page 14

The term "diseases associated with the shortage of CF6" as used herein means